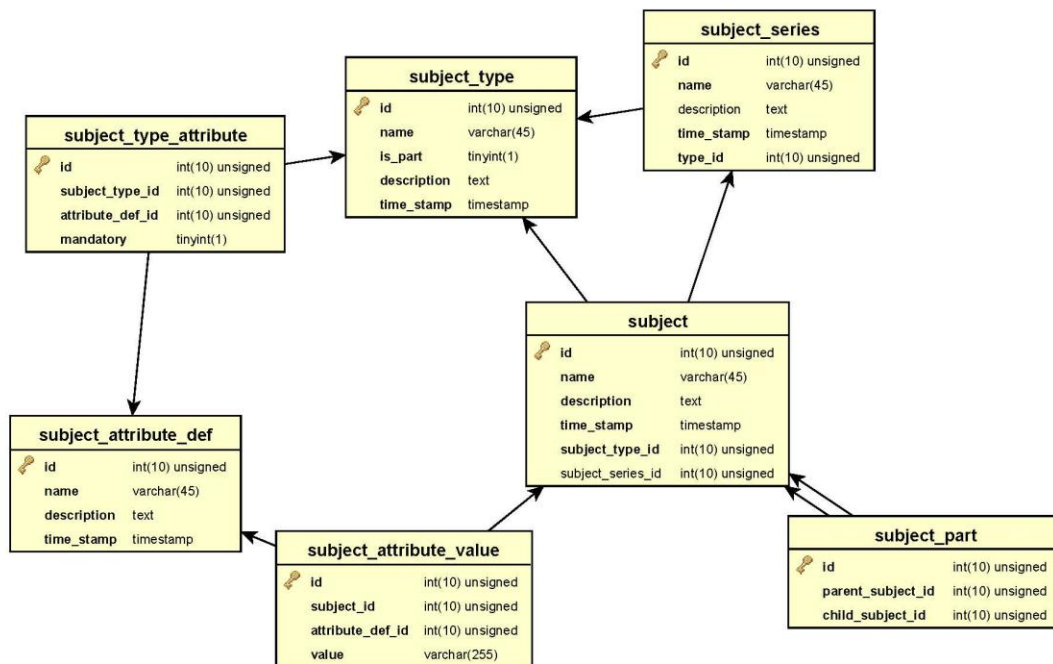# Subject Data Model
Jerzy Nogiec

This note includes two alternatives of the subject data model:

- A model including subject series and types.
- A model including subject series.
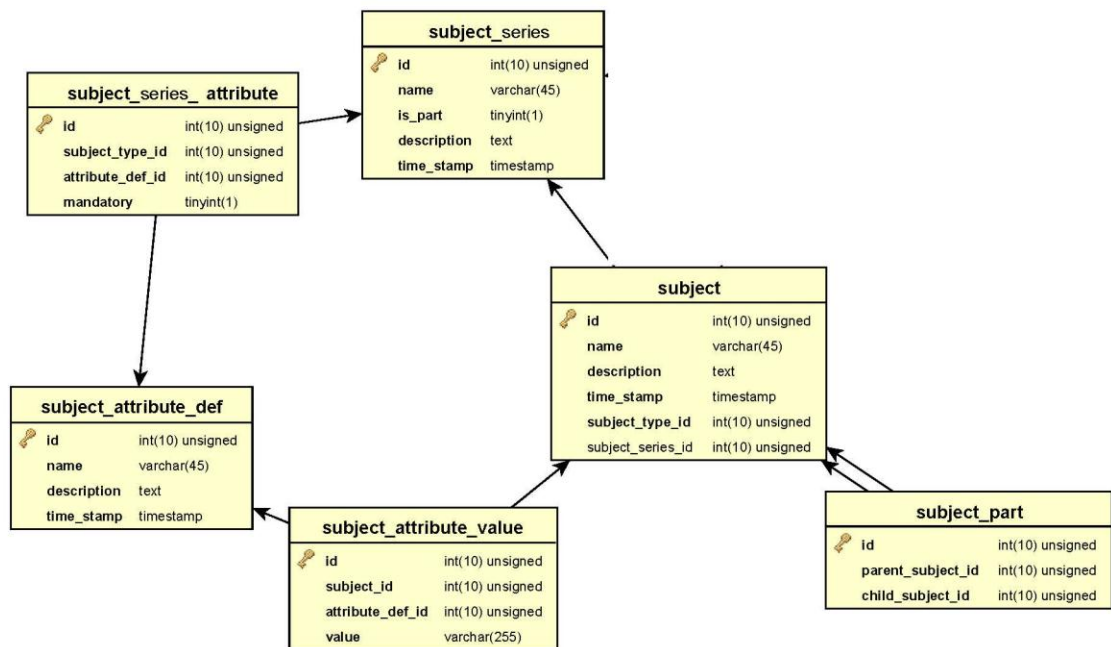
1. Model with Subject Series and Types

The subject is of a given type and is produced in zero or more series. Each subject type has a set of attributes, and this set, in extreme situations, may be empty. The subject may have parts that can be tested separately and, therefore, be subjects on their own.

2. Model with Subject Series

The subject is part of a series of similar subjects produced according to the same design. Each subject series has a set of attributes, and this set, in extreme situations, may be empty. The subject may have parts that can be tested separately and, therefore, be subjects on their own.

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3. Conclusion

The model with subject series seems to better reflect the already established line of thinking about test subjects. Although it does not preserve any relationships between various series of subjects, it seems to satisfy typical needs of the magnet analyst.